

#13
1635
7-30-02

1600

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/530,935

DATE: 07/15/2002

TIME: 13:56:55

Input Set : A:\39274133US2.txt

Output Set: N:\CRF3\07152002\I530935.raw

ENTERED

3 <110> APPLICANT: Hearing, Patrick
 4 Schmid, Susanne
 5 Ostapchuk, Philomena
 6 Erturk, Ece
 8 <120> TITLE OF INVENTION: SELECTIVE REGULATION OF ADENOVIRUS PRODUCTION
 10 <130> FILE REFERENCE: 3927-4133US2
 12 <140> CURRENT APPLICATION NUMBER: US 09/530,935
 13 <141> CURRENT FILING DATE: 2000-09-29
 15 <150> PRIOR APPLICATION NUMBER: PCT/US99/08294
 16 <151> PRIOR FILING DATE: 1999-03-15
 18 <150> PRIOR APPLICATION NUMBER: US 60/081,867
 19 <151> PRIOR FILING DATE: 1998-04-15
 21 <150> PRIOR APPLICATION NUMBER: US 60/088,321
 22 <151> PRIOR FILING DATE: 1998-06-05
 24 <160> NUMBER OF SEQ ID NOS: 31
 26 <170> SOFTWARE: PatentIn version 3.1
 28 <210> SEQ ID NO: 1
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 30 <212> TYPE: DNA
 31 <213> ORGANISM: ARTIFICIAL SEQUENCE
 33 <220> FEATURE:
 34 <223> OTHER INFORMATION: ADENOVIRUS PACKAGING CONSENSUS SEQUENCE
 36 <220> FEATURE:
 37 <221> NAME/KEY: misc_feature
 38 <222> LOCATION: (5)..(12)
 39 <223> OTHER INFORMATION: The "n" at positions 5 through 12 may be A or T or G or C.
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 43 tttgnnnnnn nncg 14
 46 <210> SEQ ID NO: 2
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 51 <220> FEATURE:
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 54 <220> FEATURE:
 55 <221> NAME/KEY: misc_feature
 56 <222> LOCATION: (6)..(13)
 57 <223> OTHER INFORMATION: The "n" at positions 6 through 13 may be A or T or G or C.
 60 <400> SEQUENCE: 2
 61 atttgnnnnnn nncg 15
 64 <210> SEQ ID NO: 3
 65 <211> LENGTH: 14
 66 <212> TYPE: DNA

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70 <221> NAME/KEY: misc_feature
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83 <220> FEATURE:
84 <221> NAME/KEY: misc_feature
85 <223> OTHER INFORMATION: MINIMAL PACKAGING ELEMENT A-REPEAT AII
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94 <212> TYPE: DNA
95 <213> ORGANISM: ADENOVIRUS
97 <220> FEATURE:
98 <221> NAME/KEY: misc_feature
99 <223> OTHER INFORMATION: MINIMAL PACKAGING ELEMENT A-REPEAT AIII
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113 <223> OTHER INFORMATION: MINIMAL PACKAGING ELEMENT A-REPEAT AIV
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137 <213> ORGANISM: ADENOVIRUS
139 <220> FEATURE:
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141 <223> OTHER INFORMATION: MINIMAL PACKAGING ELEMENT A-REPEAT AVI

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176 <212> TYPE: DNA
177 <213> ORGANISM: ARTIFICIAL SEQUENCE
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188 <212> TYPE: DNA
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201 <213> ORGANISM: ARTIFICIAL SEQUENCE
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212 <212> TYPE: DNA
213 <213> ORGANISM: ARTIFICIAL SEQUENCE
215 <220> FEATURE:
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239 <220> FEATURE:
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250 <212> TYPE: DNA
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255 <223> OTHER INFORMATION: MONOMER OF A-REPEATS AV-AVII
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264 <212> TYPE: DNA
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267 <220> FEATURE:
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270 <400> SEQUENCE: 18
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288 <212> TYPE: DNA
289 <213> ORGANISM: ARTIFICIAL SEQUENCE
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Input Set : A:\39274133US2.txt

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311 <211> LENGTH: 11
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313 <213> ORGANISM: ADENOVIRUS
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317 <223> OTHER INFORMATION: COUP-TF BINDING SITE
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345 <223> OTHER INFORMATION: AD4 A-REPEATS
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354 <212> TYPE: DNA
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357 <220> FEATURE:
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359 <223> OTHER INFORMATION: AD12 A-REPEATS
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366 <210> SEQ ID NO: 26
367 <211> LENGTH: 48

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/530,935

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 5,6,7,8,9,10,11,12
Seq#:2; N Pos. 6,7,8,9,10,11,12,13